14:39

I hereby certify that this correspondence is being sent by addressed to Art Unit 1831, Facsimile No. 703-872-9307,	facsimile transmission in acc Commissioner for Patents,	cordance with § 1.6(d) Washington, D.C. 20231
on the date shown below.		_

Date: December 17, 2001

Group Art Unit: 1631

Examiner: Borin, M.

PATENT Docket No. GC507-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Nathaniel T. Becker, et al. Serial No. 09/215,095

Filed: December 18, 1998

MATRIX GRANULE For:

RESPONSE AFTER FINAL

BOX AF

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated October 15, 2001, finally rejecting all pending claims, please enter the instant amendment and consider the following comments.

In the Claims

Please replace claims 66, 78, 83, and 84 with a clean copy of the amended claims. A marked-up version of the amended claims is provided on a separate sheet attached

66.(Twice amended) A granule comprising,

- a) an individual seed particle;
- b) a protein matrix layered over the seed particle wherein said matrix includes a protein mixed together with a combination of a sugar or sugar alcohol and a polysaccharide structuring agent; and
- c) an outer barilier or coating.

GC507-2AFAM

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1631, Facsimile No. 703-872-9307, Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Date: December 17, 2001

PATENT Docket No. GC507-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Group Art Unit: 1631 Nathaniel T. Becker, et al. Examiner: Borin, M. Serial No. 09/215,095 Filed: December 18, 1998 MATRIX GRANULE For:

TRANSMITTAL LETTER

Box AF Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Final Office Action dated October 15, 2001, enclosed please find the following documents: Response After Final, Declaration of Nathaniel T. Becker, and Associate Power of Attorney.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC507-2). A duplicate of this paper is enclosed.

Respectfully submitted,

Date: December 17, 2001

Janet Kaiser Castaneda Registration No. 33,228

Genencor International, Inc. 925 Page Mill Road Palo Alto, CA 94304-1013

Tel: 650-846-4072 Fax: 650-845-6504

GC507-2 T- AFAM

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FAX RECEIVED

NO.551 P001

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OFFICIAL

GROUP 1.600 No. GC507-2

__ Urgent

__ Confidential

Action RequiredReply Requested

For Your Info.

TO:

Examiner Michael Borin

FAX COVER SHEET

LOCATION:

Group Art Unit 1631

Fax No.:

703-872-9307

FROM:

Carol See for Janet Kaiser Castaneda

LOCATION:

GENENCOR INTERNATIONAL, INC.

Legal Department

925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-4072 Fax: 650-845-6504

DATE:

December 17, 2001

RE: SN# 09/215,095

NUMBER OF PAGES TO FOLLOW: 15 SENT BY: cas

Transmittal Letter (1 page) in duplicate; Response After Final (9 pages); Declaration of Nathaniel T. Becker (3 pages), and Associate Power of Attorney (2 pages).

The original of this facsimile will be sent to you via:

Regular Mail	Overnight Mail	Hand Delivery	⊠ Will Not Be	Sent

Please initial acknowledgment of receipt by return facsimile ____

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